

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

1. Location: State N.Y. County Putnam
Nearest P. O. _____ Direction from P. O. _____
Distance from P. O. _____ miles; _____ $\frac{1}{4}$ sec. _____, T. _____, R. _____
If in city, give street and number 103 mile south of Adams Corners

West Point 50,000 mod. p795
not visited in field yet
15X10.3S, 8.2E
West Point 50,000 mod.
15X
Locate well on plat of section.

2. Owner: Gus Weinberg Address Putnam Valley
Driller: P.F. Geal and Sons Address Brewster, N.Y.

3. Situation: Is well on upland, in valley, or on hillside? valley

4. Elevation of top of well: 260 ft. above the level of mean sea level
(Above or below) (Sea, depot, lake, or stream)

5. Type of well: 28" d.c.; kind of drilling rig used _____
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: 28 ft.; year in which well was finished _____
Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: Pleistocene gravel Contaminated recently.
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed _____ ft.; thickness of bed _____ ft.

If other water supplies were found, give depth to each _____

9. Casings: Kind metal; size 6; length 28 ft.; between depths of 0 and 28 ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.

Packers (if any): Depth at which packers were used _____; kind _____

Screen or Strainer: Was well finished with screen? _____; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____

10. Head: Does well at present overflow without pumping? _____; did it overflow when new? _____;
if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
original pressure or head _____; if not flowing, give water level in well 4-5 ft. below surface.

11. Pump: Is the well pumped? _____; kind of pump _____;
size or capacity of pump _____; kind of power _____

12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been pumped at 7-8 gpm in 1953 & could attempt it, just lowered it. gallons per minute continuously for _____ hours;
quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? Dom.

14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank Bl. Grossman from Ross and Malcolm Geal
Date Sept. 1953 Address U.S. Geol. Survey in Albany

visited in field by H. Wilson 11/5/53

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL
(Give color and tell whether hard or soft)

DEPTH, IN FEET

From—

To—

THICKNESS,
IN FEETREMARKS
(Especially information as to water found)

Pumped at 7-8 gpm in 1953 and could'nt empty it;
just lowered it. - Ross Deal.